

## Announcement!

In the future Oakland Motor Cars will be handled by the Washington Oakland Company.

For 1917 the Oakland line consists of sixes and eights. Beautiful lines and attractive appearance prevail in the new models. There is more power and greater speed—and comfort reaches its Nth power in these luxurious cars.

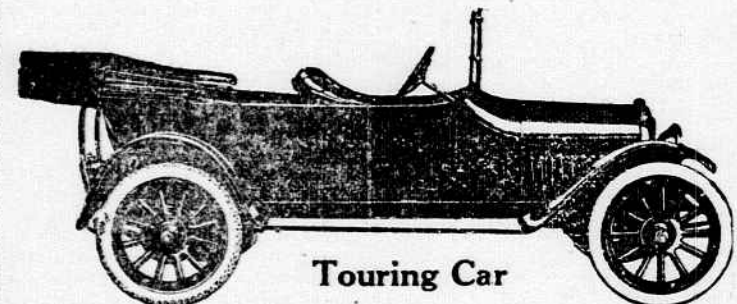
All the established dependability is Oakland's in the 1917 models, and in its new home Oakland owners will find SERVICE as no car near its price has ever received.

Careful, personal service long after the car is bought will be a particular ambition of the company, backed by the reliable factory guarantee of the Oakland Motor Company for one year.

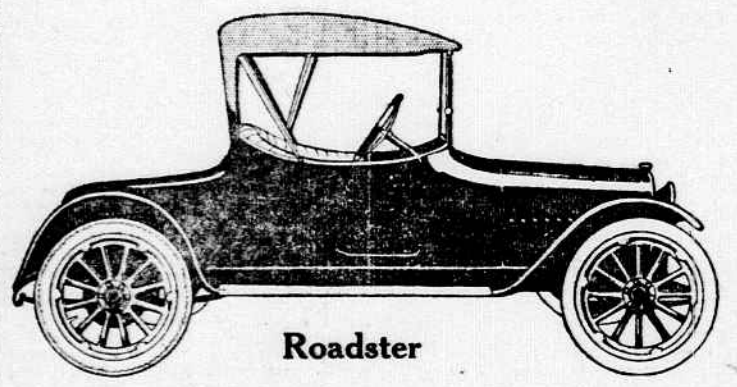
### Oakland Six Cylinder Models

**\$795.00**

F. O. B. Detroit



Touring Car

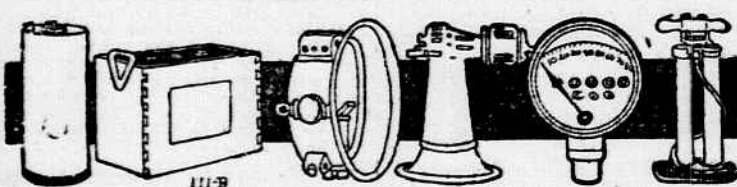


Roadster

### Washington Oakland Company

Irving J. Henderson, Manager

Main 687 932 14th Street N. W.



## AUTO Supplies

This Auto Department is a store in itself. You will find just what you want, standard in quality and economically priced.

## AUTO FACTORIES WORK ALL HOURS

Output of 750,000 Cars in First Six Months of This Year.

### INDIANA RANKS SECOND IN ANNUAL PRODUCTION

First Display of New Models at State Fair—More Plants Building and Are Doing Well.

BY HOWARD S. FISK.

INDIANAPOLIS, Ind., September 9.—With Indiana ranking second in the production of automobiles in the United States, this city is doing its share in upholding the record which it has already established in the motor car world.

Michigan, has the largest proportion of factories manufacturing pleasure cars. Ohio and Indiana have the same number of factories, but Ohio produces more cars annually.

The situation in the various automobile plants in Detroit and in this city gives every indication that the present year will break all records from the standpoint of production. The figures for the year ending December 31 will be near the 2,000,000 mark if the production continues at the present rate.

There are plenty of orders in hand and there seems to be no let-up. A number of the larger factories are far ahead in orders and are working twenty-four hours a day endeavoring to catch up.

#### 750,000 Cars Is Output.

For the first six months of the present year over 750,000 passenger automobiles have been completed in American factories, and every day sees an increase in the rate of production.

In order to take advantage of the avalanche of orders that are coming into the various factories speed-up machinery is being installed. According to reports there had been completed and sold between July 1, 1915, and July 1, 1916, about 1,300,000 pleasure cars, thus shattering all previous records in this respect. And this production in the face of shortage of material and freight cars as well.

The annual state fair which is now in progress, drawing crowds from every section of the country to witness the first display of the new models. All of the latest creations are being shown and the roads from Detroit to this city were lined with cars last week being brought from the factories in that vicinity to be placed on display. While the majority of the cars on exhibition were standard stock cars, there were also a number of "show jobs" which, as usual, attracted widespread attention.

#### More Plants and Prospering.

There has been a noticeable improvement in the automobile industry during the past year. A number of new plants have been erected and everything seems to be in a flourishing financial condition. The new additions to the plant of the National Vehicle Company, including the construction of new executive offices, which were completed a year ago, have been outgrown, and further buildings are necessary for the production of National cars.

For the year ending July 1, officials say, National car sales had increased more than 300 per cent. On October 1 work will be started on a new manufacturing plant, which is scheduled to be completed by spring. A new motor car concern that has just made its debut in the local field is known as the Premier Motor Corporation. The company owns a tract comprising forty acres, on which stands the factory, with 200,000 feet of floor space. It is being called "Little Detroit." This concern expects to produce 3,000 cars in January 1. Next year 10,000 cars will be constructed, according to plans.

#### Pathfinder's Good Year.

The Pathfinder company is reported as having had a splendid year, which was encouraging to the new owners of this company, who assumed control last year. During the present year, according to officials of the company, there will be produced 1,200 cars, all of the twelve-cylinder type. The entire plant is reported behind in its orders, and every department is kept busy trying to catch up with the orders. The shortage of material has from time to time retarded progress.

The "tenth year" of continued growth is now the slogan of the Empire Automobile Company. September 1 marked the close of the fiscal year of the company and the beginning of another that allows the changing in the Empire key line.

The Empire Motor Car Company built 2,250 cars last year, but this number will be increased during the present year to 2,500. The company recently added four district sales managers while similar officials are now in charge of the foreign department in New York city. In addition to this, the service corps has been increased at the factory and a staff of men for the various territories recently organized and started out.

Since January 1 the company has produced more than twice as many cars as it ever built in an entire twelve months.

#### Making Many Marmion Cars.

Over at the plant of Nordyke & Marmion, where the Marmion car is produced, everything is activity. This company is taking an active interest in the state fair this year and one of the striking exhibits is the transcontinental Marmion 34, which recently completed the trip from New York to San Francisco, breaking all previous records.

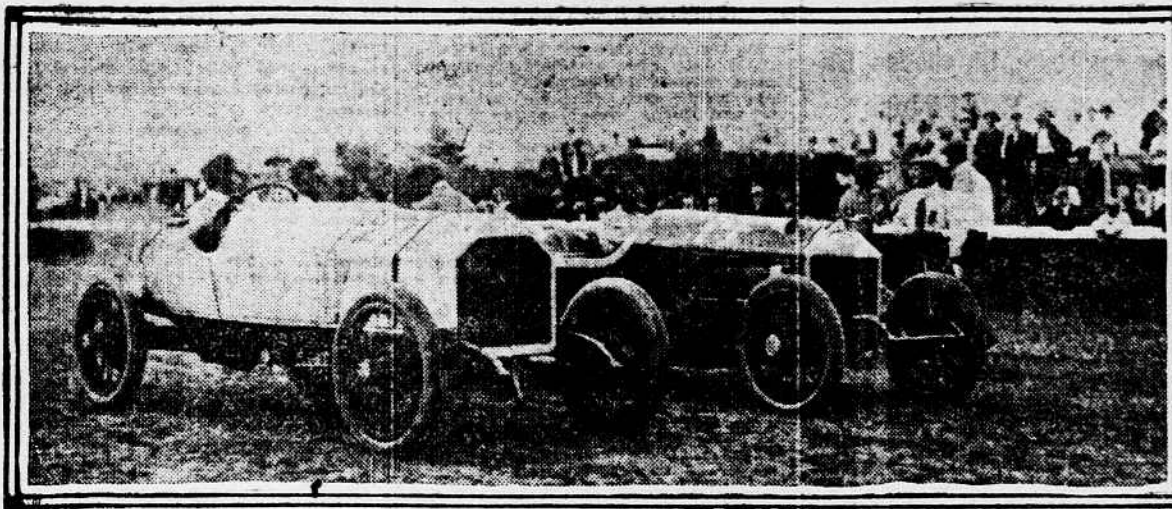
Another motor car company which has recently made its entrance into the local automobile field is the Parry Manufacturing Company, with R. Henderson at the head of the concern. The records of the company show that during the months of June and July of the present year, shipments were made into all states of the Union, with two exceptions.

Millions to Be Spent on New Haynes Plant; Apperson Output Grows

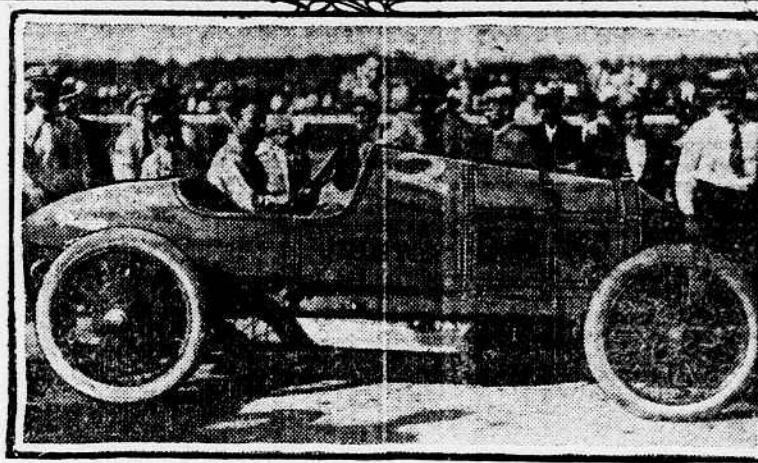
KOKOMO, Ind., September 9.—This place is the home of Ellwood Haynes, to whom the automobile industry owes much. He is the oldest automobile manufacturer in the United States, and while he is but fifty-six years old he is still an active man. He has devoted a great many years to the study and development of the automobile, and the first car he ever built is now on display in the National Museum at Washington. It was about twenty-six years ago when he built this car, and the vast strides which have been made in gasoline cars since that time are of more than passing interest.

Mr. Haynes was the first manufacturer to introduce aluminum in the construction of the automobile engine.

## LABOR DAY RACES AT BENNING.



Stutz and Eye See Bee ready for the five-mile match race which was won by the Stutz. The same car also won the big handicap race of five miles with Joe Dickinson driving.



JIMMIE, JR., KLINE CAR THAT WON ONE RACE OF FIVE MILES AND CAME IN SECOND IN TWO OTHER EVENTS.

### Three Million Autos In Use.

According to Automobile, there are 508,677 more cars in use today in the United States than there were January 1, 1916. There are over 3,000,000 automobiles in use in the United States today, including both passenger cars and trucks. Between January 1 and June 30 the increase which had taken place was not far short of the total increase for the whole year of 1915. There are now three states having over 200,000 cars apiece—New York, Ohio and Illinois—whereas on January 1 of this year only New York had as many as

each thirteen people, California one to each fifteen people and Nebraska one to each sixteen, while New York has as many as thirty-nine inhabitants to every car.

A striking feature brought out by a comparison of the registration statistics of July 1 and those recorded at the first of the year is the constant increase which indicates the stability and normal progress of the automobile industry. The average increase in registration in the United States for the entire year of 1915 was 33.6 per cent; for six months of 1916 the average is 31 per cent, or approximately 40 per cent on a yearly basis, since the registration figures up to some extent during the last six months of the year.

### Dodge Plant to Be Enlarged.

The Dodge Brothers' plant here is to be enlarged by the addition of a five-story carpenter shop, to cost \$40,000; a six-story core shop, to cost \$300,000; and another smaller building one story high.

The Redden Motor Truck Company, which was incorporated by C. F. Redden and his associates about a year ago, has expanded rapidly. The capital stock is to be increased to \$500,000. This reorganization of the company involves no material change in the management or policy. Mr. Redden was formerly general sales manager of the Maxwell Company.

### Kissel Plant Is Enlarged.

HARTFORD, Wis., September 9.—The Kissel Motor Car Company is adding two more buildings to its plant here. When these are finished more than 50,000 square feet of floor space will have been completed during this year. Still further expansion plans are under way.

### SMASH ROAD RECORDS.

California Men Go From Coast Far Up Into San Bernardino Mountains.

After covering a route from the edge of the blue Pacific to a mile into the sky, and combating almost every conceivable sort of road conditions, two Long Beach, Cal., men drove into the camp at Pine Crest, in the San Bernardino mountains, on a recent Sunday morning after smashing nearly all the southland's valley mountain road records. Driving a stock Cole eight, the two pilots, H. B. Palmes and H. H. Hunter, covered the near ninety-five miles from Long Beach to the mountain camp in the record-breaking time of three hours and three and a half minutes.

### New York Leads States.

Taking up a few exact figures, the total registrations July 1, 1916, were 2,932,455 cars and trucks. The largest state registration, that of New York, was 259,105. Ohio, taking second place for the first time, had 208,705, and Illinois, 203,757. New York now holds the place at the head of the list by a margin of 50,400 registrations. The bottom of the list is occupied by Nevada with 8,800 cars, but Nevada ranks fourteenth in the tabulation, showing the number of people per car, New York taking the twenty-eighth place in this list.

Iowa has a motor vehicle now for

## RECORD OF TWO YEARS IN REAL AUTO TOURING

David Joyce of American Association Says Trips Have Been Transcontinental.

According to Chairman David Joyce of the American Automobile Association touring board the last two years have witnessed the commencement of real automobile touring in this country. While it is not contended that motorists before that period had not moved about, the point is that after all, with here and there an exception, the average owner really only made trips of limited mileage and territory compared with the tours made in 1915 and 1916.

### No Longer an Exception.

"Previous to last year a transcontinentalist was looked upon by friends as either foolhardy or exceptionally rash," says Chairman Joyce, "but 1915 saw more than sixteen cross the continent in automobiles than had toured a stretch of three or four states less than five years ago. There were so many who freely predicted the expositions on the Pacific coast were the be-all and end-all of that class of touring, and that this year would see only an occasional straggler. Yet all reports made to the American Automobile Association, the national clearing house of touring information, from the various across-the-country route centers, show that in place of a diminution there has been an increase over each of the half dozen routes extending from ocean to ocean.

### Between North and South.

"There is also a like condition of travel flow between the north and the south, that saw its real beginning in noticeable numbers last fall. Previous to that time there was a venturesome one now and then who braved the reported road horrors, only to find the trip free from hardships, although presenting some discomforts. But road improvements in the south were so many in 1915 that the American Automobile Association touring bureau, both in New York city and at its national headquarters in Washington, handled more cars last fall and this spring than any previous years combined. This year has seen many miles of improved road added to the route, with the result that, early as it is, the inquiries for route information and maps to Florida and the Gulf coast points indicate that the entire motoring north is preparing to migrate south for the winter."

### Motor Tour of New Jersey Coast.

W. Gilbert Dent and William Wolf Smith are on a motor tour of the northern New Jersey coast resorts. Their itinerary includes Asbury Park, Long Branch and New York city. They will return via the coast and Atlantic City, reaching Washington this week.

### Puts Ban on Glaring Headlights.

The state motor vehicle department of New Jersey is carrying on an active campaign against glaring headlights. Many motorists have been arrested and fined for ignoring the law. There will be no let-up until the regulations are complied with, it is said.

## ROAD Bulletin

Truck No. 1 has moved to Salisbury and is treating the road between Salisbury and Maryland Springs.

State truck No. 2 has moved from East New Market to Salisbury and is treating that section of road between these two points. State trucks Nos. 1 and 2 will continue work through Dorchester, Somerset, Wicomico and Worcester counties until all necessary work is completed.

State truck No. 3 has reached Boons on the Annapolis boulevard, and is treating that section between Annapolis and Boons.

State truck No. 4 is treating the state aid Harford road for an approximate distance of about ten miles.

State truck No. 5 has treated that section of road north of Sykesville to Eldersburg in Carroll county, also the road in the State Hospital grounds. It is treating that section now between Annapolis and Westminster. From Westminster it will work westward.

State truck No. 6 has dropped down from Hancock and will probably start work on the 7th, treating the road between Frederick city and Braddock Heights. After emptying one tank car the State truck No. 7 will begin treating the roads from Grantsville west.

State trucks Nos. 7 and 8 are working out of Oakland from a point approximately eighteen miles north toward that city. Both these trucks have been delayed in their work on account of repairs being necessary.

### Brushed Wool Sweaters in Style.

Brushed wool sweaters are newcomers and very attractive in appearance. They are in Angora weave, in solid colors, with white borders at the bottom, belts, collars, cuffs and buttonhole hems. They are close fitting and button on the pointed neck to the bottom with white pearl buttons. The brushed surface has the shaggy appearance of untrimmed Angora wool.



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## GLOBE TIRES

Guaranteed 7,500 Miles—FORD Sizes

Compare Globe Prices With Other Makes

Ford Non-Skid 30x3 1/2 Globe Tires \$19.55 Other Makes \$15.00, \$14.75, \$12.40

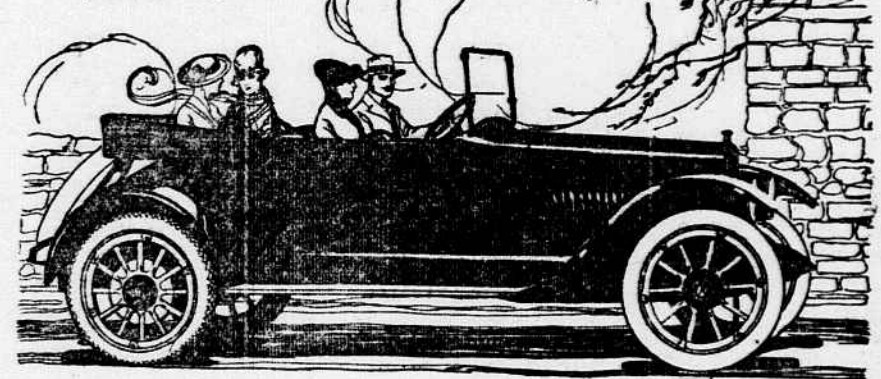
These Sizes Guaranteed 6,000 Miles

Size	Globe Tires	Other Standard Makes
30x3 1/2	\$15.45	\$12.05—\$12.50—\$10.40
31x4	\$26.42	\$23.95—\$22.85—\$20.75
32x4	\$26.87	\$24.35—\$23.20—\$21.10
33x4	\$28.04	\$25.65—\$24.20—\$22.00
34x4	\$28.58	\$26.20—\$24.65—\$22.40
36x4 1/2	\$30.02	\$27.90—\$26.05—\$23.70
36x4	\$41.27	\$36.95—\$34.75—\$31.60
37x5	\$50.36	\$46.00—\$41.05—\$37.35



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1332 New York Ave. N.W., Washington, D. C.

## CHANDLER SIX \$1295



## The Chandler Four-Passenger Roadster is by Long Odds the Hit of the Season

EVERYWHERE people are talking about it. They have been talking about it for a month past. A great many have placed their orders. All agree that there is no other roadster model on the market to match it in comfort and grace and style of design.

A roadster of the ordinary type—the two-passenger kind—is not always satisfactory. And even a three-passenger roadster

### Come See the Chandler Now

Seven-Passenger Touring Car - \$1295  
Four-Passenger Roadster - 1295  
F. O. B. Cleveland

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CHANDLER MOTOR CAR CO., CLEVELAND, OHIO

POWER—Ample to take this car, loaded, anywhere that any automobile can go.  
SPEED—More than 900 out of every thousand car owners would ever want or dare to use.  
MOTOR—The marvelous Chandler Motor, built in the Chandler factory for three years past and famous the world over. FREE FROM ANY HINT OF EXPERIMENTATION.

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HEEL AND COUNTER PROTECTION

USED AND QUICKLY APPRECIATED BY WOMEN WHO DRIVE THEIR OWN CARS. NO MORE SCUFFING. EASILY AND QUICKLY ATTACHED AND DETACHED. MONEY CHEERFULLY REFUNDED IF NOT ENTIRELY SATISFACTORY.

PRICE \$1.50 PER PAIR PREPAID TO ALL PARTS OF THE U.S.

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